IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Acton, Susan L.

Application No.:

TBA

Group No.:

TBA

Filed:

Herewith

Examiner:

TBA

For:

Date: February 25, 2004

NOVEL PROTEIN KINASE MOLECULES AND USES THEREFOR

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

- 1. (X) Preliminary Statements
- 2. (X) Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) (4 pages)
- 3.. (X) Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted

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Practitioner's Docket No. MPI98-052P1RDV10DV1M

Preliminary Statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. section 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted

This application relies, under 35 U.S.C. section 120, on the earlier filing date of prior application Serial No.: 09/757,982, filed on January 10, 2001.

The following references were submitted to, and/or cited by, the Office in the prior application(s) and, therefore, are not required to be provided in this application. However, in the event additional copies are necessary, the undersigned will submit such copies upon request.

February 25, 2004

فيتمسون

MILLENNIUM PHARMACEUTICALS, INC.

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Substitute for form 1449A/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Comp	lete if Known
Application Number	TBA
Filing Date	Herewith
First Named Inventor	Acton, Susan L.
Group Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	MPI98-052P1RDV10DV1M

	U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1		cument d Code ² (nown)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document (MM-DD-YYYY)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	A1	6,180,358		Acton	01-2001				
	A2	6,258,582		Acton	07-2001				
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FOREIGN PATENT DOCUMENTS									
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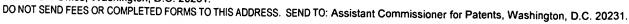
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			SCLOSURE	Application Number Filing Date	TBA
STATEMENT BY APPLICANT				First Named Inventor	Acton, Susan L.
				Group Art Unit	TBA
	(use as	many sheets a	s necessary)	Examiner Name	TBA
Sheet	1	of	3	Attorney Docket Number	MPI98-052P1RDV10DV1M

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	C1	GenBank Accession Number AA746653 for Homo Sapiens cDNA clone 1257327, January 22, 1990	
	C2	GenBank Accession Number AA937590 for Homo Sapiens cDNA clone 1425841, August 24, 1998	
	C3	GenBank Accession Number AA503192 for Homo Sapiens cDNA clone 956612, August 20, 1997	
	C4	GenBank Accession Number B38320 for Homo Sapiens genomic clone Plate=CT 830 Col=16 Row=0, October 17, 1997	
	C5	GenBank Accession Number AL023513 for Human DNA sequence from clone 268D13, September 23, 1998	
	C6	GenBank Accession Number G21973 for Human STS WI-15835, May 31, 1996	
	C8	GenBank Accession Number AA399022 for Soares testis-NHT Homo Sapiens cDNA clone 729929, May 16, 1997	
	C9	GenBank Accession Number AA516800 for Barstead mouse mytotubes MPLRB5 Mus musculus cDNA clone 902193, July 14, 1997	••
	C10	GenBank Accession Number Q09298 for HYPOTHETICAL 141.2 KD PROTEIN EEED8.9, July 15, 1998	
	C11	GenBank Accession Number AA307961 for Colon carcinoma (HCC) cell line II Home Sapiens cDNA, April 18, 1997	

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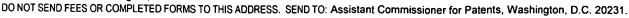
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STATEMENT BY APPLICANT				Filing Date	Herewith
				First Named Inventor	Acton, Susan L.
				Group Art Unit	TBA
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Sheet	2	of	3	Attorney Docket Number	MPI98-052P1RDV10DV1M

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	C12	GenBank Accession Number AA307684 for Colon carcinoma (HCC) cell line II Homo Sapiens cDNA, April 18, 1997	
	C13	GenBank Accession Number AA310905 Jurkat T-cells V Homo Sapiens cDNA , April 9, 1997	
	C14	Adams, M. D. et al., "Initial Assessment of Human Gene Diversity and Expression Patterns Based Upon 83 Million Nucleotides of cDNA Sequence," Nature 377:3-174 (1995)	
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- 1999	C16	Claverie, J-M. et al., "Alu Alert," Nature 371 :752 (1994)	
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STATEMENT BY APPLICANT				Filing Date	Herewith
				First Named Inventor	Acton, Susan L.
				Group Art Unit	TBA
(use as many sheets as necessary)				Examiner Name	TBA
Sheet	3	of	3	Attorney Docket Number	MPI98-052P1RDV10DV1M

	,	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
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	C21	Kawai T. et al., "Zip-Kinase, A Novel Serine/threonine Kinase which Mediates Apoptosis," Mol. Cell Biol. 18:1642-1651 (1998)	
	C22	Dorow, D. S. et al., "Identification of a New Family of Human Epithelial Protein Kinases Containing Two Leucine/isoleucine-Zipper Domains," Eur. J. Biochem. 213(2):701-710 (1993)	
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	C24	Su, U. C. et al., "NIK is a New ste20-Related Kinase That Binds NCK and MEKK1 and activates the SAPK/JNK cascade via a Conserved Regulatory Domain," The EMBO Journal 16(6):1279-1290 (1997)	
	C25	Wilson, R. et al., "2.2 Mb of Contiguous Nucleotide Sequence from Chromosome III of C. Elegans," Nature 368(6466):32-38 (1994)	
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Signature	Considered	

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